

SUPPLEMENTAL DRILLING DATA

HAMON OIL COMPANY
MOBIL FEDERAL No. 1 (Re-Entry)
1980' FNL & 1980' FWL, Sec. 25, T-23-S, R-26-E
EDDY COUNTY, NEW MEXICO

1. SURFACE FORMATION: Silty loam soils of Quaternary Age.

2. GEOLOGIC TOPS (by electric logs):

Lamar	1,818'	Strawn	10,333'
Delaware	1,938'	Atoka	10,867'
Bone Spring	5,254'	Morrow "A"	11,412'
3rd Bone Spring	8,277'	Morrow "B"	11,700'
Wolfcamp	8,660'		

3. POSSIBLE WATER AND HYDROCARBON BEARING ZONES:

Water: Above 500'
Oil: Bone Spring
Gas: Morrow

4. PROPOSED CASING PROGRAM:

<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>	<u>Interval</u>	<u>Remarks</u>
13-3/8"	48,54.4,61#	H-40& K-55	STC	0-595'	Already set and cemented to surf.
9-5/8"	36#	K-55	STC	0-1003'	Will circ cement to surface.
	40#	K-55	STC	1003 -2909'	Already set and cemented.
	36#	K-55	STC	2909-4118'	Already set and cemented.
	36#	S-80	STC	4118-5350'	Already set and cemented.
5-1/2"	17#	K-55	Butt.	0-3900'	
	17#	K-55	LTC	3900-5400'	
	15.50#	K-55	STC	5400-6400'	
	17#	K-55	STC	6400-8500'	
	17#	N-80	LTC	8500-12,000'	